

10/11/23 • BIG FOOD • BIG CHEMICAL > VIEWS

Chronic Poisoning of Children Is One of 'Greatest Crimes' of Our Times

Citing pesticide-laden genetically modified foods in school lunches and the effects of COVID-19 lockdowns, Dr. Michelle Perro, pediatrician and integrative medicine expert, said it's time for urgent federal action to switch to organic, regenerative food in school meals to stop the chronic poisoning of our children.

By Michelle Perro, M.D.

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Rhetoric, regulatory capture and the lack of governmental action have created and fueled one of the greatest crimes of the times which is the allowance and acceptance of the chronic poisoning of our children.

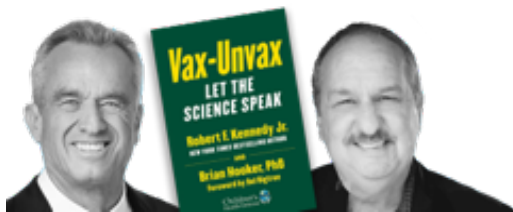
Although the root causes of this health crisis tsunami can be blamed on many factors, the overarching culprit began with the introduction of genetically modified organisms (GMOs) in the 1990s, developed with their associated pesticides.

The usage of a greater variety of GMOs in combination with more toxic pesticides has only been increasing secondary to weed resistance.

Coupled with companies profiteering from the patent parade of more and more genetically engineered foods, this is the cocktail for the present health disaster played out in real time.

The end result is that the state of our children's health is the true pandemic.

RFK Jr. and Brian Hooker's New Book: "Vax-Unvax"



A look at the stats

According to a research publication in 2011, 54% of American children were diagnosed with a chronic health condition. A recent examination of the statistics reveals startling information regarding the status of our children's health:

- 1 in 6 to 1 in 8 children have asthma (higher in African American and Latino children).
- 1 in 5 children have eczema, often affecting 60% of infants.
- 2-3 in 6 children have seasonal allergies (many children believe this is typical, with “sick being the new normal”).
- 1 in 3 children have food intolerance and 1 in 12 children have a “true” food allergy.
- 1 in 3-5 children are overweight, variable by the state in which they reside.

Additionally, educators, legislators and practitioners cannot ignore the elephant in the room: The unprecedented rise of autism spectrum disorder (ASD) in our children.

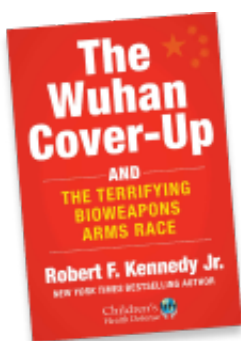
Many of those affected have now become adults, so the issue has transcended into the population at large.

In the short time between the years 2020-23 alone, ASD rose significantly and the following numbers should sound the alarm: 1 in 22 children in California and 1 in 36 children are now on the autism spectrum.

These numbers do not address the millions of children also experiencing attention-deficit/hyperactivity disorder (ADHD), neurocognitive/neurodevelopmental disorders, mood dysregulation and anxiety/depression.

Diagnoses are not pigeonholed, and many children may cross over manifesting elements of different disorders. It is a hot mess.

This is an incomplete list of disorders, and nor does it acknowledge the millions of children who are undiagnosed, many lacking resources and support.



“The Wuhan Cover-Up” by Robert F. Kennedy Jr.

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COVID impacts

There is no longer just one elephant in the room, but the herd. The COVID-19 era has ushered in layered and more complicated issues upon our children, reflected in a decline in their well-being.

Several years of social isolation from peers, masking, closure of schools and childcare centers, reduced access to playgrounds and overall familial stress have fueled a national mental health crisis. These changes also were noted in the behavior of children, also documented in their microbiome as well.

(The microbiome is directly responsible for the development of immune function, the first line of defense for detoxification, production of vitamins and neurotransmitters, etc.)

During the early stages of a child's life particularly in the first three years, the gut microbiome has been shown to be shaped by environmental influences.

These changes impact future mental and physical health throughout the child's life.

Children and mental health

There are definable factors that have changed mental health in children during the COVID-19 era.

The effects on the microbiome have been mentioned, and this is important in terms of understanding the relationship between the gut and the brain, referred to as the gut-brain axis. Additionally, the factors that have created the increase in mental health stressors include:

- Disruption of routines.
- Social disconnection.
- Increased stress in parents and family members.
- Messaging regarding continual dangers and threats to once-normal activities.
- Loss and grief of important relationships outside the immediate family.



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It must be emphasized that children do not have control over their environments, and a year of their lives is extremely significant in the context of their short lives.

Recently released data shows that pandemic-related disruptions and mental health in our youth have produced an increase in anxiety and depression, suicidal ideation and suicidal attempts compared to before the pandemic, exacerbated in vulnerable populations.

A pivotal study from the U.K., the Myriad Project, involved more than 28,000 children, 650 teachers, 100 schools and 20 million data points. They published a comparative analysis of the mental health of thousands of U.K. secondary school pupils presently to those prior to the COVID-19 pandemic.

A summary of their findings is concerning:

- Young people who went through the pandemic were more likely to experience increased depression, social, emotional and behavioral difficulties and worsening general mental well-being.
- While mental health declined in both groups over time, those in the pandemic experienced a worsening in their mental health:
 - Cases of depression increased by 8.5% in those going through the pandemic versus 0.3% in the pre-pandemic group.
 - Cases of high/very high social, emotional and behavioral difficulties increased by 7.9% in the pandemic cohort vs 3.5% in the pre-pandemic cohort.
 - Cases of possible/probable mental health difficulties increased 12.8% in the pandemic group versus 4.5% in the pre-pandemic group.
- Girls and those who were initially at low risk of mental health difficulties experienced greater deteriorations during the pandemic.
- Having a positive school climate, good relationships at home and having a friend to turn to for support during lockdown were protective factors.
- Even partial school attendance during lockdown was better for the subsequent adjustment when coming back to school than no attendance at all.

The financial impact of the increase in mental health costs soared 26% higher during the pandemic than previously, led by anxiety and ADHD, recently published in the Journal of the American Medical Association.

Additionally, Telehealth services were used 30 times more often than prior to the pandemic.

Back to school

It is clear that children going back to school is a key factor for the recapture of overall health losses sustained during the COVID-19 pandemic.

The message here is that the optimization of the school environment is essential in regaining children's well-being and reversing the disastrous mental health deterioration experienced. One of the key ways to regain and strengthen the health of our children is via nutrition.

School nutrition is one of the best ways to support children's transition back to school and back to health.

Optimal nutrition in children's diets can be used as a measure of health resilience, (especially during peak viral seasons). Maximizing nutrition impacts affect every aspect of a child's health, particularly in regard to learning.

An adequate amount of minerals (i.e., iron, zinc, magnesium), B vitamins, omega 3s and quality macronutrients in terms of proteins, fats and carbohydrates, will improve the learning capacity of children.

Many American children receive the bulk of their meals from school lunches.

The National School Lunch Program provides low-cost or free lunches to children, operating in over 100,000 schools/childcare facilities.

Many of the increased meals provided during the pandemic have since expired in 2022. Common sense dictates that participation in the U.S. Department of Agriculture's school lunch program can significantly reduce food scarcity facing many of America's youth.

Children from homes with food insecurity are more likely to eat school meals, receiving the majority of their nutrition from the meals provided.

The question is do the school lunches provide the necessary nutrition to feed children, especially those children who are more vulnerable? Presently, school meals must meet Federal nutrition standards.

Those dietary guidelines published in the 2020-2025 Executive Summary state the following:

"Nutritional needs should be met primarily from foods and beverages — specifically, nutrient-dense foods and beverages. Nutrient-dense foods provide vitamins, minerals, and other health-promoting components and have no or little added sugars, saturated fat and sodium.

"A healthy dietary pattern consists of nutrient-dense forms of foods and beverages across all food groups, in recommended amounts, and within calorie limits.

"The core elements that make up a healthy dietary pattern include:

- Vegetables of all types — dark green; red and orange; beans, peas and lentils; starchy; and other vegetables.
- Fruits, especially whole fruit.

- Grains, at least half of which are whole grain.
- Dairy, including fat-free or low-fat milk, yogurt and cheese, and/or lactose-free versions and fortified soy beverages and yogurt as alternatives.
- Protein foods, including lean meats, poultry and eggs; seafood; beans, peas and lentils; and nuts, seeds and soy products.
- Oils, including vegetable oils and oils in food, such as seafood and nuts."

This is an excellent summary of the nutritional needs of our children and should be commended in the government's approach to school-based nutrition.

However, is this what our children are actually receiving?

The CHD Bus

FOLLOW THE BUS



Moms Across America national school lunch testing study

The nonprofit organization, Moms Across America (MAA) in Sept. 2022, published its own research regarding what is actually in school meals, disproportionately feeding underserved children.

Forty-three school lunches were sampled from across the U.S. The MAA findings are stunning:

- 95.3% of the school lunch items contained carcinogenic, endocrine disrupting, and liver disease-causing glyphosate, as well as its toxic breakdown product, AMPA.
- 74% of the samples contained at least one of 29 harmful pesticides.
- 74% of the samples contained at least one of 29 harmful pesticides.
- Four veterinary drugs and hormones were found in nine school lunch samples at levels up to 130.76 ng/g.
- 100% of the school lunch samples contained heavy metals at levels up to 6,293 X higher than the EPA's maximum levels allowed in drinking water.
- The majority of the samples were abysmally low in nutrients.

School lunches contain many GM foods, such as corn, soy, canola and soybean oils and sugar from sugar beets.

GMO foods, designed to resist the spraying of pesticides (Roundup-ready) are heavily doused with chemicals such as glyphosate-based herbicides. GMOs are engineered to resist dying from spraying from pesticides.

Hence, the weeds die, but not the crops. Many crops (such as wheat, oats and legumes) are sprayed with off-label usage of herbicides prior to harvest to dry the crops (applied as a desiccant).

Therefore, those foods that our school children commonly consume are even further laden with extremely elevated levels of pesticides.

Additionally, what may not be recognized is that GMOs in themselves cause harm.

The first study of the effects of GMOs in rats showed that GMOs (without concomitant pesticides) caused gastrointestinal disruptions, immune dysfunction and reproductive harm in rats.

There have been no peer-reviewed, blinded studies regarding the harmful effects of GMOs on human health. Remember, GMOs are not consumed alone but with their associated pesticides. Our children are the science experiment.

The introduction of GMOs and their associated pesticides are the main drivers of the chronic poisoning of America's children.

What harms do glyphosate-based herbicides (including the undeclared toxic "inert" ingredients in formulations), pesticides, heavy metals and veterinary pharmaceuticals found in American school lunches do to our children?

- Half of the gut microbes are sensitive to glyphosate, (a patented antibiotic), causing an imbalance in the microbiome with overgrowth of pathogens, leading to disorders such as irritable bowel syndrome and other gut inflammatory conditions.
- Maternal glyphosate exposure causes ASD in their offspring.
- Glyphosate is a metal chelator, binding the essential minerals needed for children's optimal function.
- Glyphosate is linked to nonalcoholic fatty liver disease (NAFLD), affecting 25% of the worldwide population; approximately 13% of children and 17% of adolescents. This number rises significantly in children who are overweight. NAFLD is now the most common form of liver disease in children and can silently lead to more serious steatohepatitis and ultimately fibrosis. Extremely low doses of glyphosate have caused NAFLD.
- Pesticide formulations are contaminated with heavy metals, such as arsenic, chromium,

cobalt, lead and nickel. Heavy metals cause neurocognitive, respiratory and cardiovascular disorders, as well as cancer. The highest levels in school lunches were cadmium at up to 46.8 micrograms/kg and lead up to 94.4 micrograms/kg.

- The toxic effects of pesticides (glyphosate) on children's health (i.e., ADHD) have been known and studied in the growing region of the Salinas Valley for 20 years.
- The "inert" formulations (i.e., petroleum-based oxidized molecules) increase the toxicity and are endocrine disruptors:
- 29 different pesticides were present in 74% of the school lunches. There are NO studies looking at the toxicity of combinations of pesticide formulations.
- Veterinary drugs and hormones (antifungals, anti-parasitics and birth control hormones) can have innumerable health effects on children.

Pesticides cause a depletion of vital nutrients. Robust nutrient levels in foods can offset toxic stressors, however, the depletion of nutrients in the soil has resulted in abysmally low levels in the school lunches tested.

Our children are overfed and undernourished.

Many are constantly hungry since their bodies have not received sufficient nutrition. Livestock have also not fared well since they, too, are fed contaminated grains which lead to illness. Children then consume toxic meat.

Solutions

Changing children's diets to organic regenerative food creates rapid improvements in children's health, documented in clinical practice as well as in several research studies.

The Nutrinet-Santé study looked at 240,000 individuals whose health improved by making dietary changes. Local heroes exist.

As documented in "What's Making Our Children Sick?," A Central Valley, California, family dad living in the heart of pesticide spraying, on the dialysis list, regained kidney function to nearly complete by changing from a conventionally grown to an organic regenerative diet.

Our government must do better. Individual states have taken some action on behalf of the protection of children, including California, with the recent passing of AB 418, banning brominated vegetable oil, potassium bromate, propylparaben, or red dye #3.

Although this type of state-directed legislative action is a good first step, it is not enough in terms of immediate action needed to change the course of health history and protect our children nationally from the assault by the unregulated ingredients of school lunches.

Legislation is required at the Federal level in order to provide a national standard.

The requirements can look as follows:

- Support local organic, regenerative farms to supply school lunches, which would also address social equity. These strategies are presently being addressed in Wisconsin.
- Support the farm-to-school movement, which is already happening in various states: Pennsylvania, California, Iowa, Minnesota and Wisconsin.
- Senator Cory Booker is launching a bill to place restrictions on toxic contamination residues in school lunch, matching European standards. The only way to achieve those goals is to supply our children with food from regenerative, organic farmers.
- Support school gardens. Rodale Institute in Kutztown, PA, has already created and implemented a healthy start school curriculum, My First Garden.
- Activating local communities raising healthy food consciousness (Las Vegas, Nevada).
- Support local development, creating neighborhood food networks.

The ask

The expectation is an urgent call to action for our policymakers to immediately switch to organic regenerative school lunches for America's children, reducing pesticides to less than 10 parts per million, over the next three years.

The stronghold of conventional agricultural practices and businesses on our agricultural practices must be ended. Our children deserve better.

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The views and opinions expressed in this article are those of the authors and do not necessarily reflect the views of Children's Health Defense.

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Dr. Michelle Perro is an integrative pediatrician with more than 38 years in acute and integrative medicine.

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H

Hanne Koplev

4 hours ago

WHO and other Health Authorities assume oral exposure to aluminium to be "the same" as exposure through injection!

This is not correct as only ca. 0,1 % of aluminium is absorbed, when the person is exposed through food.

(quote): "The FDA analysis indicates that the body burden of aluminium following injections of aluminium-containing vaccines never exceeds safe US regulatory thresholds based on orally ingested aluminium even for low birth-weight infants." (end of quote).

<https://www.who.int/groups/...>

"Scientists at Europe's food safety watchdog have assessed the safety of aluminium from all sources in food and established a Tolerable Weekly Intake (TWI) of 1 milligram of aluminium per kilogram of body weight."

Vaccination far exceeds Tolerable Weekly Intake of aluminium.

Please do the calculation and you will be chocked.

0,5 mg Aluminium injected, as in only one of the Gardasil 9 vaccine, resembles 500 mg intake of aluminium through food!!

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P

PonyBoy

3 days ago

72 unnecessary vaccines is the real culprit for chronic illness in our children.

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R

Ricky Ricardo

3 days ago

All I can say is: Good luck with that one!

0 0 Reply • Share ›

**MultiChubby1**

3 days ago

Chronic dismemberment, being burned alive, stabbed in the neck with scissors and having their brains sucked out is the 'greatest crime' of our times. The disconnect is breathtaking. CHD wringing its hands over vaccine side effects on pregnant women and their UNBORN babies, but defends ripping up those same babies limb from limb in such a gruesome manner that the doctor must put the bloody parts back together on a table to make sure nothing was left inside the uterus. In the next 24 hours, this 'health procedure' of 'removing the pregnancy' [???] will happen in the US

2/40 times. R-K Jr. thinks this is a good thing.

0 0 Reply • Share ›

M

Michael

4 days ago

Gee, we might look at vaccines, diet and exercise.

God gave us immune systems. Eat well and exercise, your immune system will take care of you.

The Amish are a great control group. They take NO vaccines and have NO incidents of autism. They took no "vaccines" for covid and survived just fine.

Big pharma's plan is simple, 50 plus childhood vaccines and counting. Get your drug on the list. No liability from death and injury. Make big bucks on each child. Each shot compromises the immune system. Sell drugs to offer relief from all the injury the vaccines have caused. Covid vaccines same model. Great profits. No liability for death and injury.

This is genocide.

Wake up people.

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